IN THE SPECIFICATION

Please amend the following paragraphs of the specification:

[0020] Plant densities may also be managed utilizing the root management system of the present invention. For example, common planting density for citrus orchards is approximately about 150 to 200 trees per ~~acres~~acre. Planting densities have increased significantly over the last 25 years (for example, in 1977, 113 trees were planted per acre). For vineyards, the planting density has a broader range from about 800 to 2000 plants per acre. The upper values described are present on those progressive vineyards which utilize high density planting methods. Plant densities using the drilled or trenched system of the present invention would be comparable to common plant densities. In some cases, however, it might be desirable to reduce the size of the plant's canopy by controlling root growth and development, which would permit a greater number of plants per acre to be planted, which may increase yields and/or effect crop quality. For example, with citrus trees, reducing the canopy size is desirable, as only the outer 3-foot layer of the canopy produces fruit. By having smaller canopies per plant, one would be able to plant more trees per acre. In addition, it is conceivable that planting populations could be doubled, which would significantly increase yield resulting in a less non-productive area. Alternatively, there could be cases where fewer plants per acre would be warranted since the root management system of the present invention may allow better management of the plant. In this case, fewer, better managed plants, would maximize yield or crop quality.

[0061] The flexibility of the material used for the flexible casing 10 facilitates the self-sealing aspect of the tree harvested and used for transplantation in accordance with the present invention. The self-sealing quality of the flexible

casing 10 inhibits the migration of water in the upper levels or surface of the ground to lower levels of soil. A pliable plastic material as discussed above seals tightly to the outside soil as the lined hole is filled with soil, gravel or other fill material. Also, it will be extremely difficult for roots to grow through. An additive may be added to at least portions of the ~~alls~~ walls of the hole to facilitate creation of a seal between the flexible casing and soil outside of the hole.